

United States Patent and Trademark Office

DNITED STATES DEPARTMENT OF COMMERCE United States Fatont and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box. 1450 Alexandria. Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/25/2003

JOHN MAIER III 666 AARON COURT KINGSTON, NY 12401 -----

EXAMINER
CHIN. RANDALL E

ART UNIT PAPER NUMBER
1744

DATE MAILED: 11/25/2003

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
١	10/083.421	02/27/2002	Colleon E, Marsh	1411-2	6788

TITLE OF INVENTION: CLEANING DEVICE

	APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
,	nonnrovisional	YES	\$665	\$300	\$965	02/25/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This for appropriate. All further corr indicated unless corrected b maintenance fee notifications	m should be used for trans respondence including the F elow or directed otherwise s.	smitting the ISSUE Patent, advance ord in Block 1, by (a)	FEE and PUBL ers and notification specifying a new	ICATION FEE (if request of maintenance fees correspondence address	uired). Blocks I through 4 s will be mailed to the current s; and/or (b) indicating a sep	should be completed where t correspondence address as arate "FEE ADDRESS" for
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JOHN MAIER III 666 AARON COUI KINGSTON, NY I	I RT			C	ertificate of Mailing or Tran this Fee(s) Transmittal is beir with sufficient postage for fi all Stop ISSUE FEE address PTO, on the date indicated be	emicrian
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						(Date)
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10/083.421	02/27/2002	<u> </u>	Colleen E. Mar	rsh	1411-2	6788
TITLE OF INVENTION: CI	LEANING DEVICE					
APPLN. TYPE	SMALL ENTITY	ISSUE FE	33	PUBLICATION PEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665		\$300	\$965	02/25/2004
EXAM	INFR	ART UNI	т	CLASS-SUBCLASS		
CHIN, RA		1744		015-244300		
Address form PTO/SB/12 "Fee Address" indication PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND	on (or "Fee Address" Indicator more recent) attached. Use RESIDENCE DATA TO B an assignce is identified bed to the USPTO or is being s	tion form e of a Customer E PRINTED ON T low, no assignee di submitted under sep	agents OR, alte firm (having as agent) and the attorneys or ag- will be printed. HE PATENT (print that will appear on parate cover. Comp	o 3 registered patent rematively, (2) the name a member a registered names of up to 2 regisents. If no name is list of the patent, Inclusion of detion of this form is NOTATE OR COUNTY and STATE OR COUNTY	assignee data is only appropr	iate when an assignment has signment.
Please check the appropriate	assignce category or catego	rics (will not be pri	nted on the patent)	; 🖰 individual 🖰	corporation or other private s	group entity 2 government
4a. The following fee(s) are	enclosed:		. Payment of Fee(s): amount of the fee(s) is ea	aalayad	
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This collection of informa obtain or retain a benefit application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing the Parent and Trademark (22313-1450. DO NOT SEND TO: Commissioner	tion is required by 37 CFR by the public which is to fy is governed by 35 U.S.C. I test to complete, including gm to the USPYO. Time withe amount of time you this burden, should be sent Office, U.S. Department SEND FEES OR COMPLE for Patents, Alexandria, Vii	1.311. The inforn ile (and by the US 122 and 37 CFR 1.1 athering, preparing il vary depending require to complet to the Chief Infort of Commerce, A STED FORMS TO grina 22313-1450.	nation is required a PTO to process): 4. This collection, and submitting the upon the individuate this form and/mation Officer, U. lexandria, Virgin of THIS ADDRESS.	to in		

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 50 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 50 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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666 AARON COUL KINGSTON, NY 13			ART UNIT	PAPER NUMBER		
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DATE MAILED: 11/25/2003

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))......\$665.00 By other than a small entity......\$1,330.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a)).....\$240.00 By other than a small entity......\$480.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.